

Re: U.S. Patent App. No. 10/821,742

Inventor: Michael T. Fusco

Art Unit: 3728

Examiner: Faye Francis

I, Michael T. Fusco, being hereby warned that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon, declare:

- 1. I have been a Mechanical Engineer for 15 years, and am a toy inventor. I am the inventor of the Fog Filled Bubble Blower that is the subject of this application (the "Fusco Blower").
- 2. I have reviewed U.S. Patent No. 5,205,771 to Sims ("Sims"). The Fusco Blower is not obvious from Sims, as described below.
- 3. In inventing the Fusco Blower, I experimented for in excess of 160 hours to invent the Fusco Blower. A substantial percentage of that time, approximately one-half, was expended solving problems caused by powering the Fusco Blower with a motor.
- 4. It is not obvious how to motorize a fog in bubble device because a motorized fan generates more air than the typical bellows or other non-motorized air providing devices. Forcing the larger volume of air by motorized means generally materially dilutes the fog generated, making the toy far less enjoyable, and frequently unacceptable. The Sims patent offers no suggestions on how to solve the problems arising from motorization of fog in bubble devices.
- 5. I experimented and invented the sucking of the air from the fog chamber, with a refilling of the fog chamber, in this case, with a fresh air intake hose 39. Generally, in the Fusco Blower fresh air will not enter the fog chamber except through the fresh air intake hose, which delivers the fresh air so that the fresh air

enters the fog chamber away from the air intake vent of the exhaust fan. More fog is evacuated from the fog chamber than with blowers that do not suck the fog out of the fog chamber, and bubbles are filled with denser fog.

6. The Fusco blower is not obvious and generates very superior results to fog in bubble devices such as disclosed in Sims. I have seen a toy airplane with a hand pump action like that in Sims, which blows, rather than sucks, the fog out of the chamber, and the volume of bubbles and density of fog is significantly inferior to that achieved in the Fusco Blower.

Michael T. Fusco

Dated: May 31,2005

Re: U.S. Patent App. No. 10/821,742

Inventor: Michael T. Fusco

Art Unit: 3728

Examiner: Faye Francis

I, James Engle, being hereby warned that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon, declare:

- 1. I am the president of Little Kids, Inc. and am familiar with the facts stated herein by virtue of my duties and experience as president.
- 2. Little Kids, Inc. is the licensee of the fog in bubble blowing device invented by Michael T. Fusco that is the subject of this Application ("Fusco Blower").
- 3. Little Kids has manufactured and has had commercial success in selling the Fusco Blower. The Fusco Blower has been ordered and sold by Toys R Us, KB Toys, K-Mart and over 400 independent retailers in the last year. Most of these retailers, and a few additional retailers, have expressed interest in carrying the product for the next product year.
- 4. Sales have totaled over \$500,000.00 wholesale and are estimated to be over \$1,000,000.00 retail. More precise numbers are not provided in order to preserve Little Kids, Inc trade secrets.

5. We consider the Fusco Blower a commercial success.

James Engle

President Little Kids, Inc.